



FEMA

Disclaimer: The purpose of this briefing is to provide a ***Regional*** weather threat assessment and is meant as a general overview. County/Parish decision makers should consult their local NWS forecast offices for the latest detailed, local weather information. To find your local NWS forecast office, go to <http://www.srh.noaa.gov> and click on the "Weather Forecast Offices" tab and click on the map for your area.

FEMA Region 6 Weather Threat Briefing

Tuesday, January 27, 2015

Issued: 0800 CT

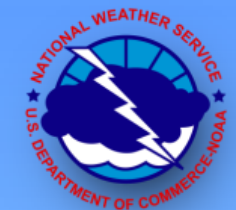
Day 1 Hazards: Light snow and rain/snow mix this morning across higher elevations of W & N NM w/ minor local impacts possible to secondary roads.

National Weather Service
Southern Region Headquarters
Regional Operations Center
Fort Worth, TX



Prepared by: Jonathan Kurtz
817-978-1100 x 147

Key Points



Tuesday-Wednesday

- **Tuesday morning:** Areas of light snow and rain/snow mix across higher elevations of western and northern NM w/ minor local impacts possible to secondary roads
- **Wednesday morning:** Isolated snow showers, higher terrain of north central NM w/ minor local impacts possible to secondary roads

Thursday-Saturday

- **Fairly widespread and long duration precipitation event across much of New Mexico beginning Thursday and continuing through at least Saturday**
 - System will bring possibility of heavy rain and flooding to lower elevations of NM and heavy snow with travel impacts possible to higher elevations of NM
- **Late Friday/early Saturday:** light rain/snow mix for TX/OK Panhandles and northwestern OK slowly changing over to snow late Saturday; currently, only minor impacts to travel are possible.

*FEMA Region 6 Threat Matrix

Jan 27, 2015 - Jan 31, 2015

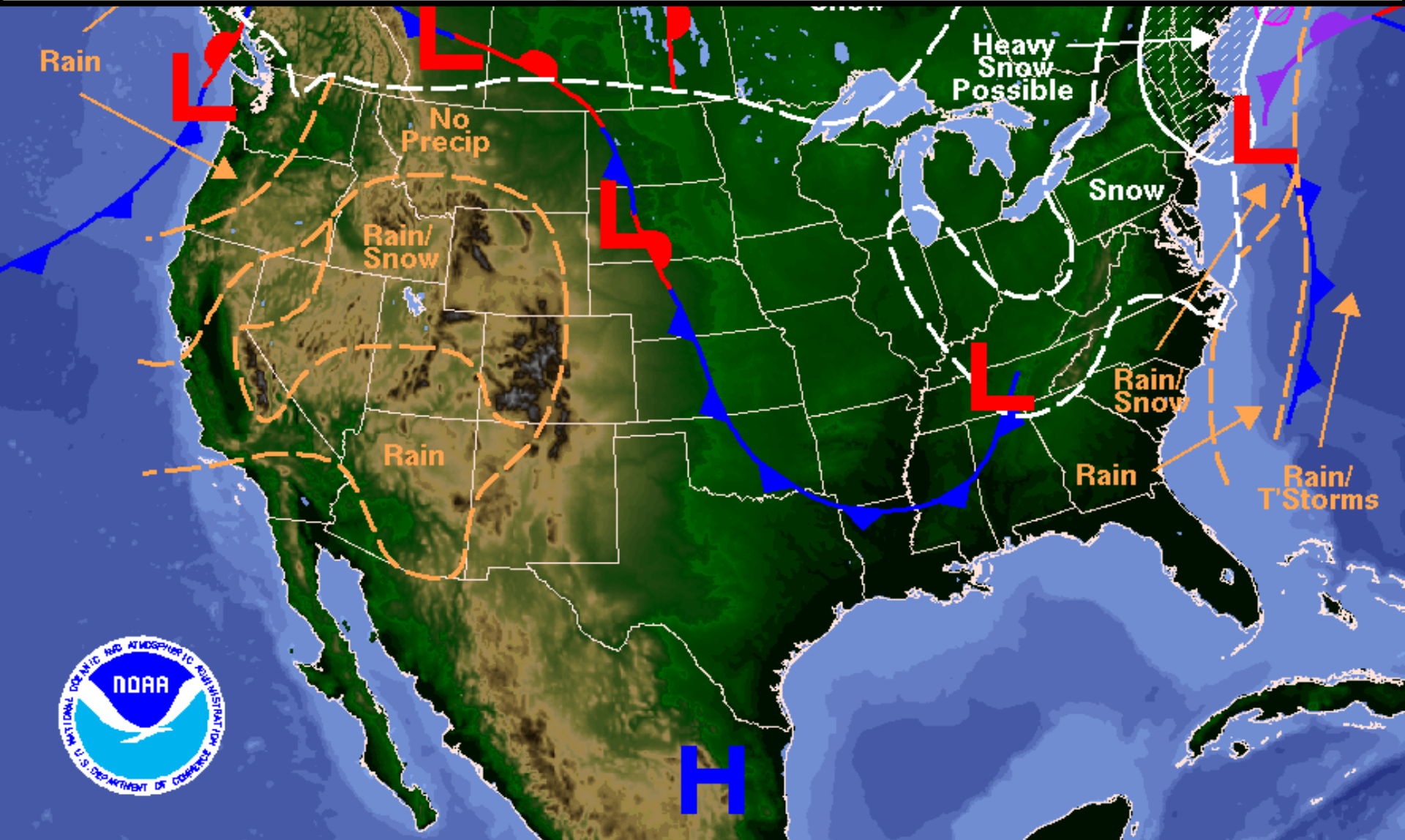
DAY/ THREAT	TUE	WED	THU	FRI	SAT
Severe Storms					
Heavy Rain /Flooding			Lower Elevations of NM	Lower Elevations of NM	Lower Elevations of NM
Fire					
Cold					
Winter	Higher Elevations of W/NW NM	Higher Elevations of N NM	Higher Elevations of NM	Higher Elevations of NM	Higher Elevations of NM
				TX/OK Panhandle NW OK (Late)	TX/OK Panhandle W OK

	High Threat
	Moderate Threat
	Slight Threat
	No Widespread Threat

*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.



Today's Weather



Weather Forecast for Tue, Jan 27, 2015, issued 3:21 AM EST
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

Day 1 Weather Hazards

Valid: 0800 Tue - 0800 Wed



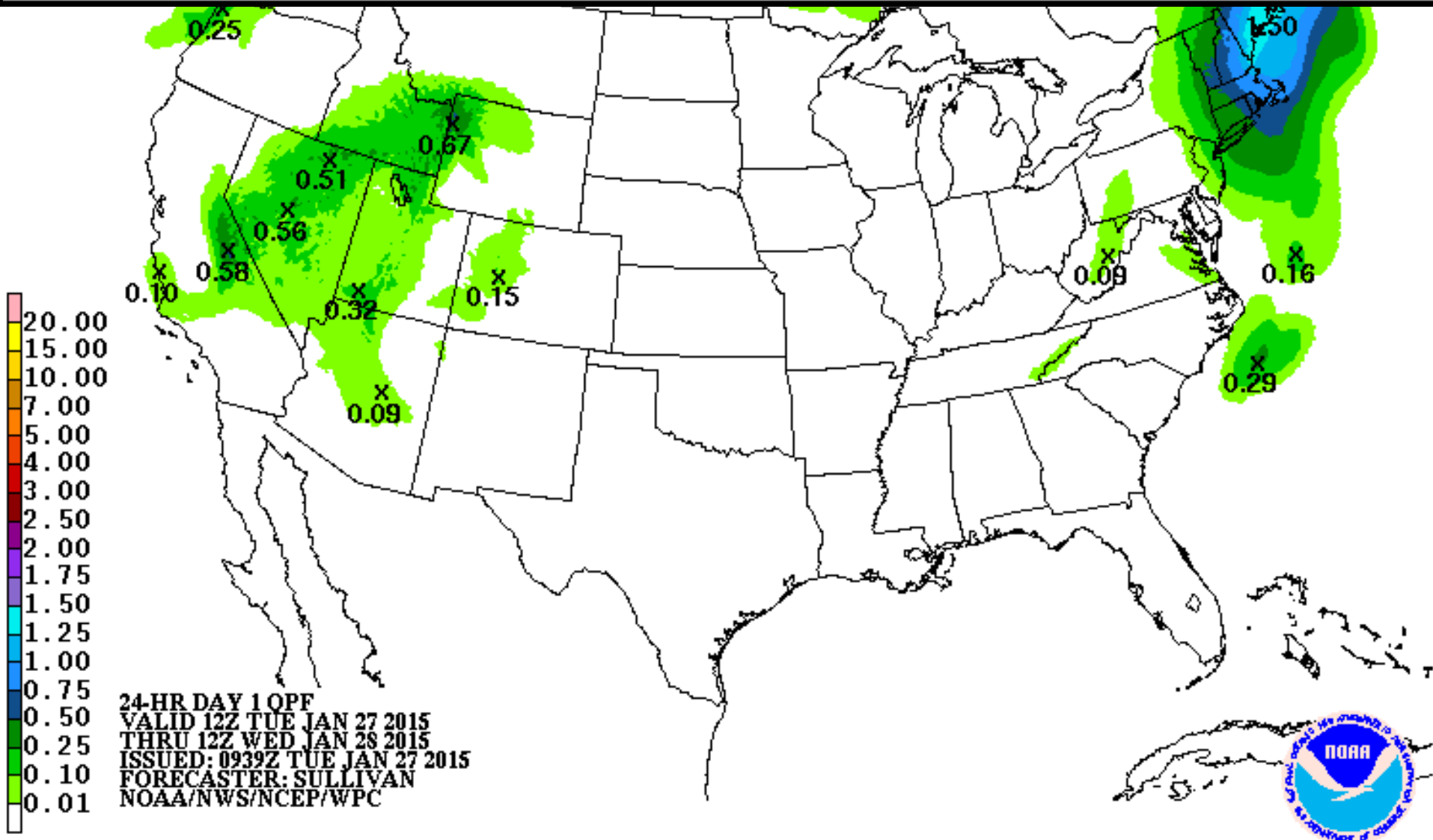
Isolated light
snow and
rain/snow
mix this
morning



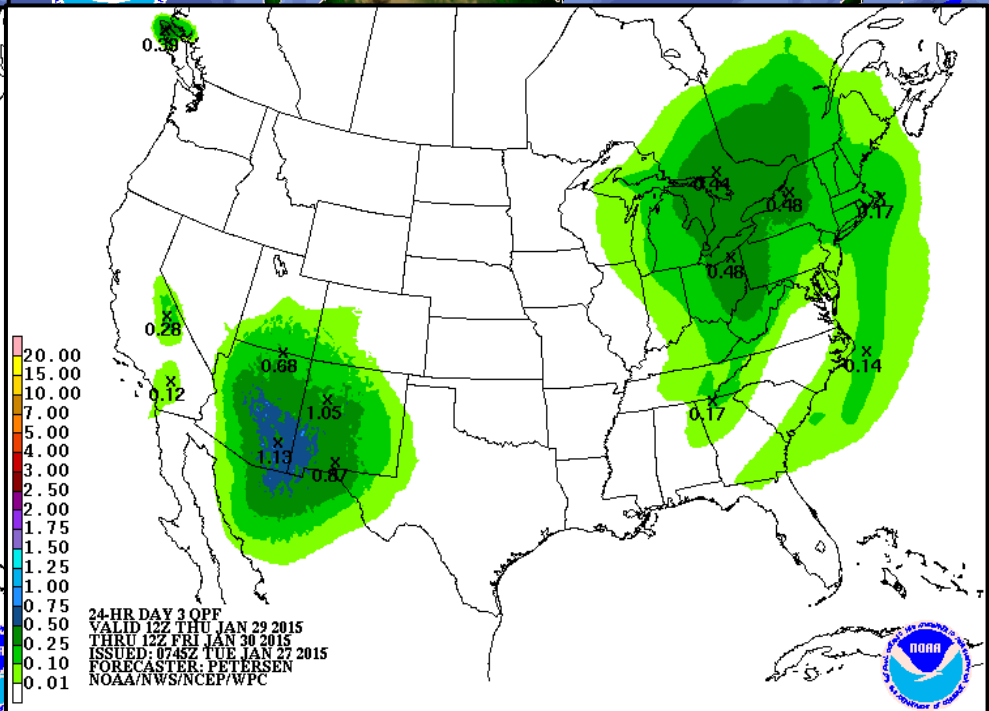
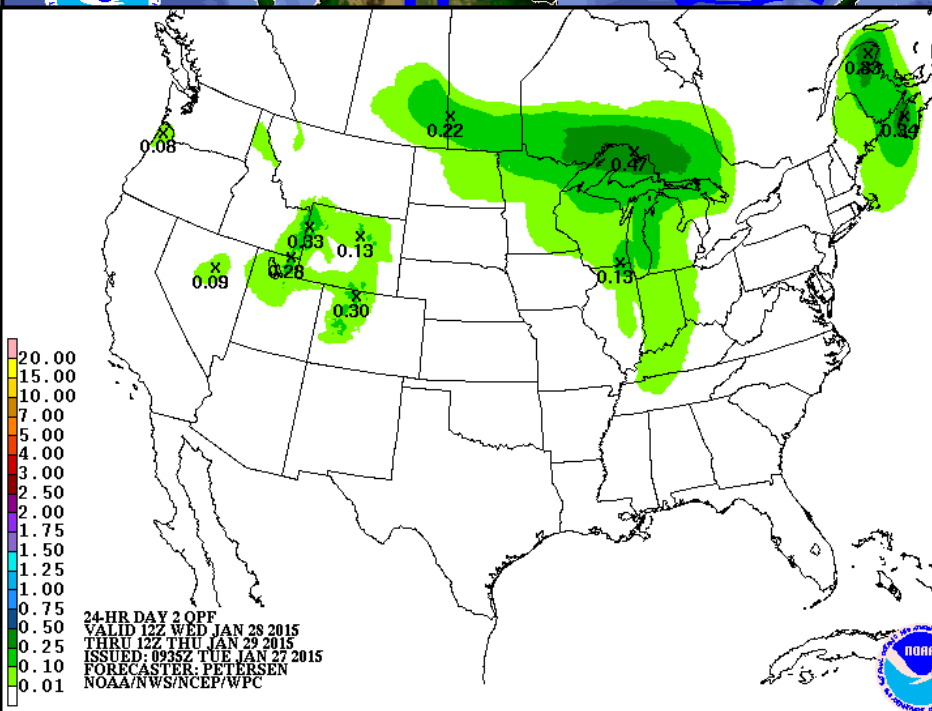
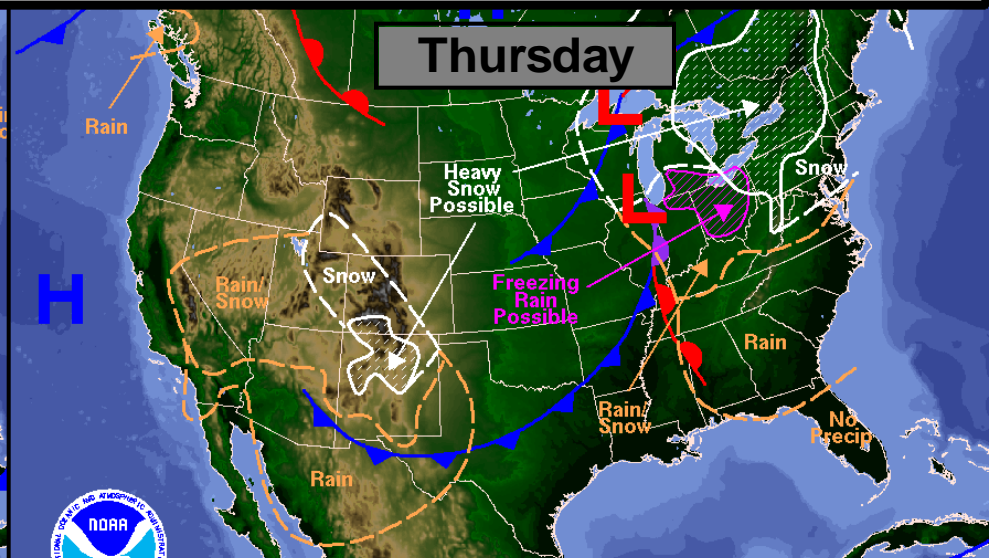
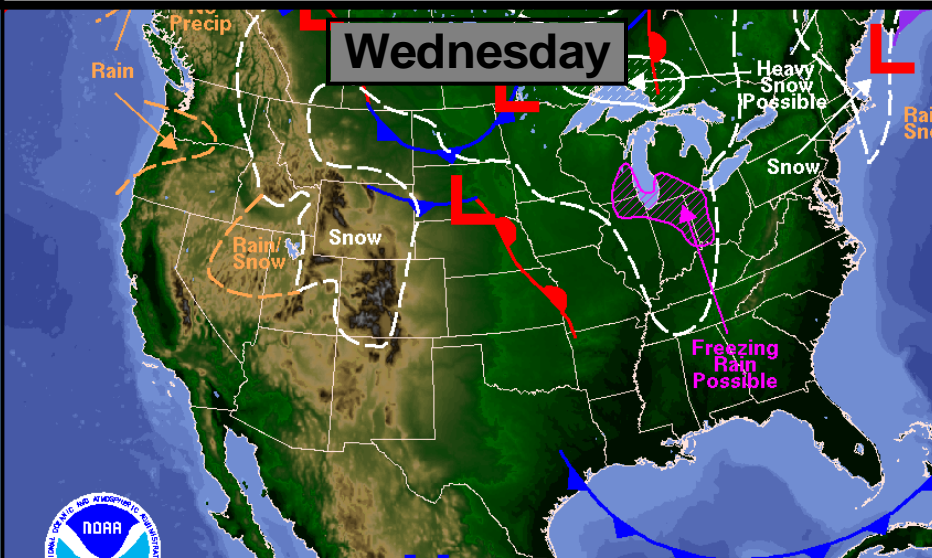
*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.

Today's Precipitation

Tue AM - Wed AM



Day 2-3 Weather Maps/Precipitation



Day 2-3 Weather Hazards

Valid: 0800 Wed - 0800 Fri



Isolated
light snow
Wed
morning

Possible heavy
rain and flooding
in lower
elevations and
heavy snow with
travel impacts in
higher elevations
of NM beginning
Thursday



*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.

Day 4-5 Weather Hazards

Valid: 0800 Fri - 0800 Sun



Chances
continue into
Friday/Saturday
for possible
heavy rain and
flooding in lower
elevations and
heavy snow and
travel impacts in
higher elevations
of NM

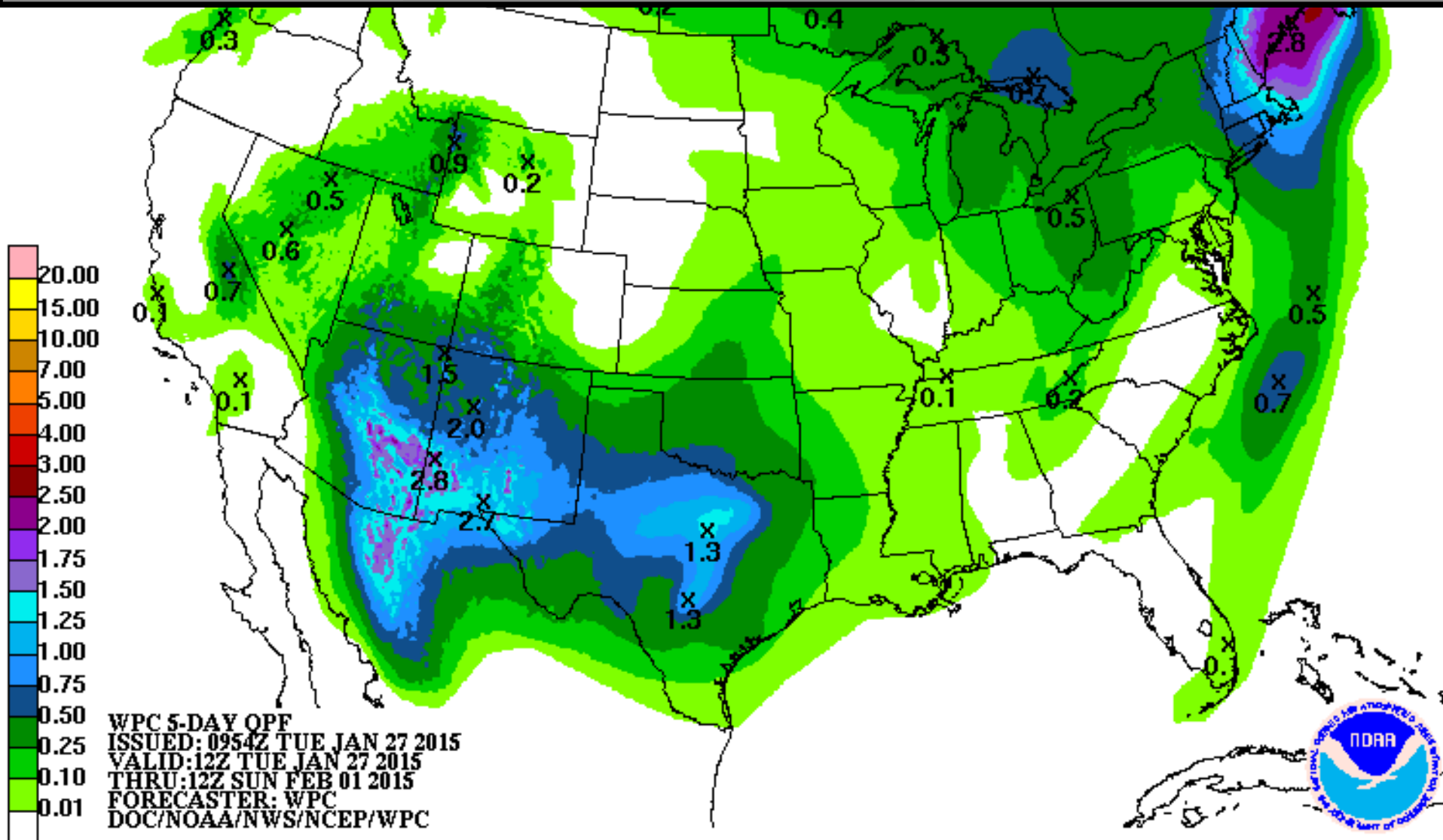
Light Rain/Snow Mix Late
Friday / Early Saturday
and again overnight
Saturday w/ minor
impacts possible



*Threat levels are based on FEMA
Region 6 criteria. State or local
threat level criteria may differ.

5-Day Precipitation

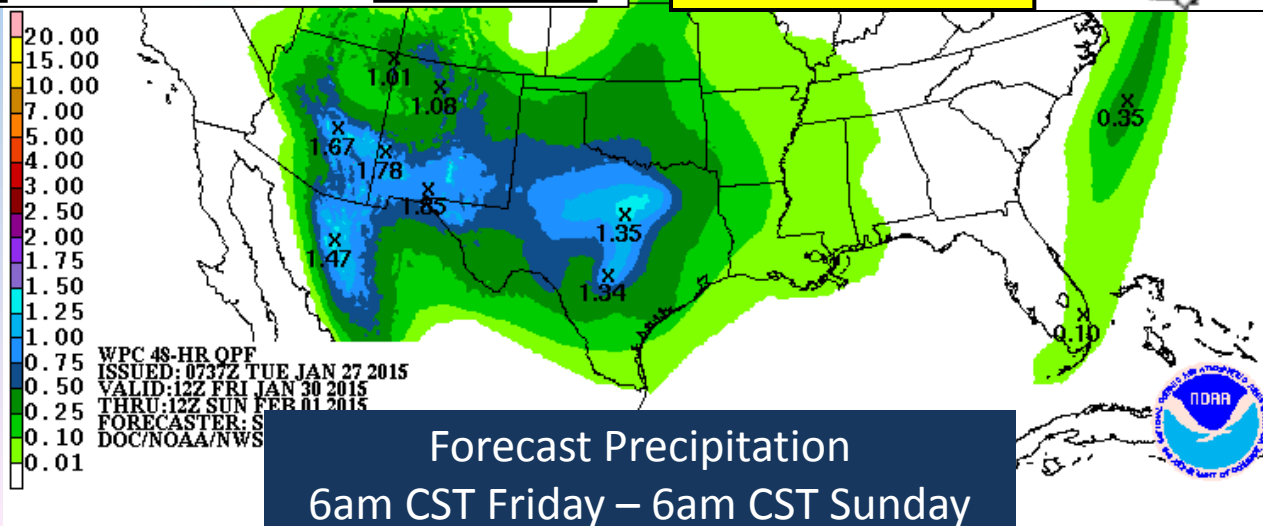
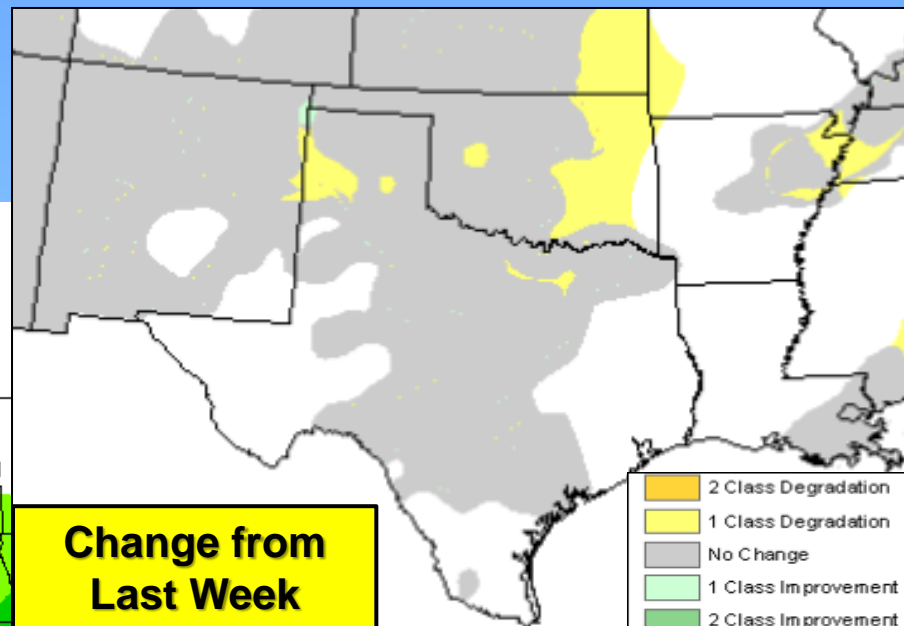
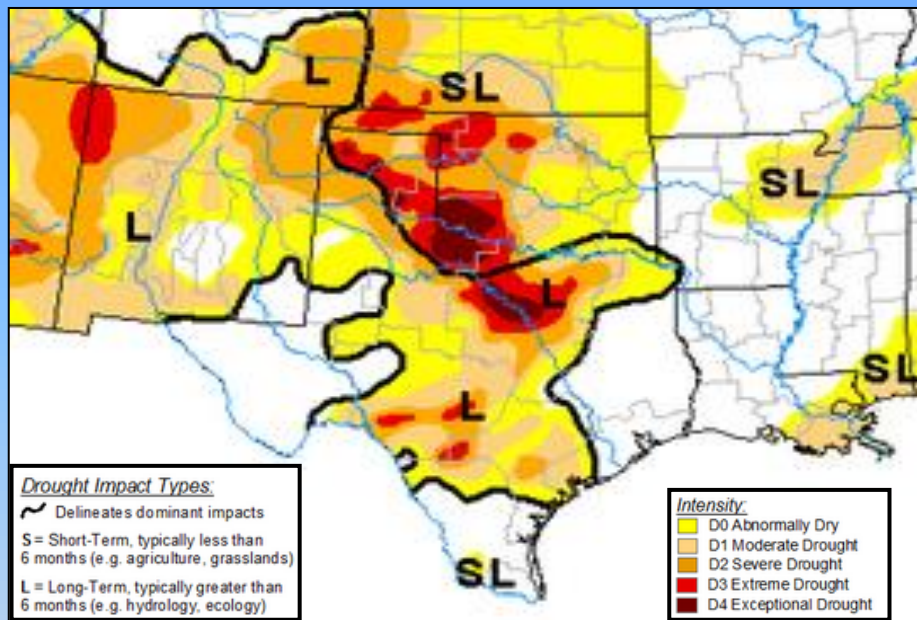
Tue AM - Sun AM



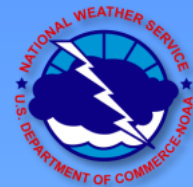


Drought Monitor Released January 22, 2015

Data valid through 7am ET on Tuesday, January 20, 2015



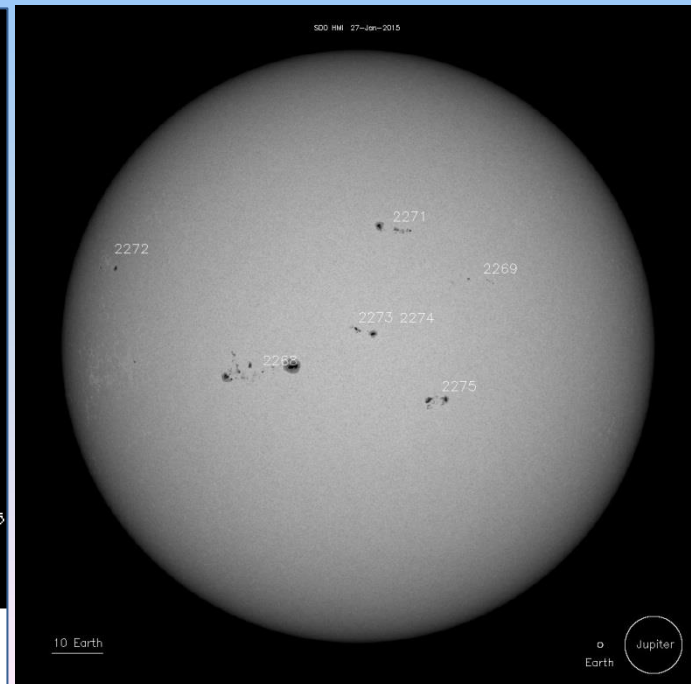
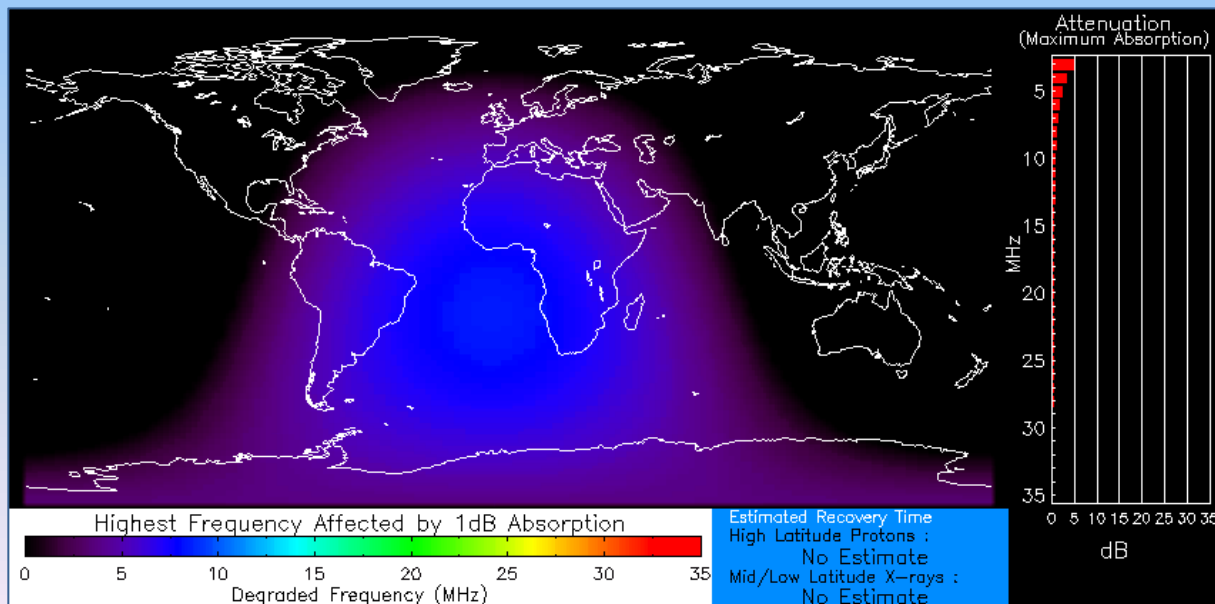
Space Weather 3-Day Forecast



	Tuesday	Wednesday	Thursday
Geomagnetic Storms	Unsettled to Active (Max Kp = 4)	Quiet to Unsettled (Max Kp = 3)	Unsettled (Max Kp = 3)
Solar Radiation Storm (S1-S5)	1%	1%	1%
Radio Blackout (R1-R2)	30%	30%	30%
Radio Blackout (R3-R5)	5%	5%	5%

[Click here for a Description of the Space Weather Storm Scales](#)

[Click here for the Latest 3-Day Space Weather Forecast Text](#)



Normal X-ray Background
Product Valid At : 2015-01-27 12:26 UTC

Normal Proton Background
NOAA/SWPC Boulder, CO USA

Information provided by:



National Weather Service
Southern Region Headquarters
Regional Operations Center
Fort Worth, TX

Phone: (817) 978-1100 x147

E-mail: sr-srh.roc@noaa.gov

Web: <http://www.srh.noaa.gov>

facebook

<https://www.facebook.com/NWSSouthern> (**NEW link!!**)

twitter

@NWS_Southern_US https://twitter.com/NWS_Southern_US